**Comp Sci 20 Check Point**

**http://en.wikipedia.org/wiki/List\_of\_Major\_League\_Baseball\_stadiums#Current\_stadiums**

1. Use the link above to write a program that informs the user of the following information when they type in a baseball team name: ballpark/stadium name, seating capacity, playing surface, and the date the park was opened for the teams listed below.

Florida Marlins, Toronto Blue Jays, Tampa Bay Rays, Boston Red Sox, New York Yankees, Seattle Mariners, San Francisco Giants, Minnesota Twins, Colorado Rockies, Texas Rangers.

1. Write a program that prints out all of the powers of 3 less than or equal to 177147. Once you have written your program, rewrite it so that it prints out all of the powers of 3 with 5 added to them. Here is what it should look like below.

1  
3  
9  
27  
81  
243  
729  
2187  
6561  
19683  
59049  
177147  
6  
8  
14  
32  
86  
248  
734  
2192  
6566  
19688  
59054  
177152

1. Write a program that generates and prints 10 random decimal numbers between 1.1 and 9.9. Once these numbers are printed, have the computer ask the user “Are these numbers random?. The user will either be able to respond “yes”, “Yes”, “no”, or “No”. If they respond with a yes, they will be told “That is correct”. If they respond with a no, they will be told “you are a liar”.